abcam

Product datasheet

Anti-TAF5L antibody [EPR11445] ab172621



3 Images

Overview

Product name Anti-TAF5L antibody [EPR11445]

Description Rabbit monoclonal [EPR11445] to TAF5L

Host species Rabbit

Tested applications Suitable for: ICC/IF, WB

Unsuitable for: Flow Cyt, IHC-P or IP

Species reactivity Reacts with: Human

Does not react with: Mouse, Rat

Synthetic peptide within Human TAF5L aa 1-100. The exact sequence is proprietary. **Immunogen**

Database link: **O75529**

Positive control HT-29, HT-1080, Jurkat, and HeLa whole cell lysate (ab150035); HeLa cells.

General notes This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility

- Improved sensitivity and specificity - Long-term security of supply - Animal-free production

For more information see here.

Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to **RabMAb**® **patents**.

Properties

Form Liquid

Storage instructions Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term. Avoid freeze / thaw cycle.

Storage buffer pH: 7.20

Preservative: 0.01% Sodium azide

Constituents: 9% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA, 50% Tissue culture

supernatant

Purity Tissue culture supernatant

Clonality Monoclonal

Clone number EPR11445

Isotype IgG

Applications

The Abpromise guarantee Our Abpromise guarantee covers the use of ab172621 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
ICC/IF		1/100 - 1/250.
WB		1/1000 - 1/10000. Predicted molecular weight: 66 kDa.

Application notes Is unsuitable for Flow Cyt,IHC-P or IP.

Target

Function Functions as a component of the PCAF complex. The PCAF complex is capable of efficiently

acetylating histones in a nucleosomal context. The PCAF complex could be considered as the

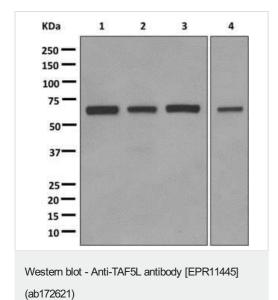
human version of the yeast SAGA complex.

Sequence similaritiesBelongs to the WD repeat TAF5 family.

Contains 6 WD repeats.

Cellular localization Nucleus.

Images



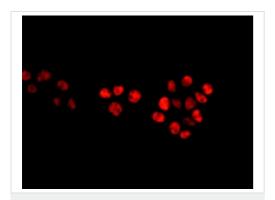
All lanes: Anti-TAF5L antibody [EPR11445] (ab172621) at

1/1000 dilution

Lane 1 : HT-29 lysate
Lane 2 : HT-1080 lysate
Lane 3 : Jurkat lysate
Lane 4 : HeLa lysate

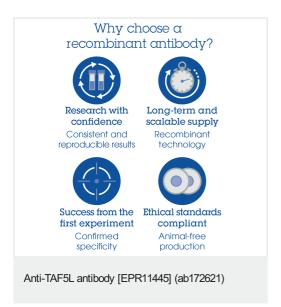
Lysates/proteins at 10 µg per lane.

Predicted band size: 66 kDa



Immunocytochemistry/ Immunofluorescence - Anti-TAF5L antibody [EPR11445] (ab172621)

Immunofluorescent staining of HeLa cells labeling TAF5L with ab172621 at 1/100 dilution.



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